

## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	10698179			
<b>Filing Date:</b>	30-Oct-2003			
<b>Title of Invention:</b>	Method and apparatus for efficient vertical fluid delivery for cooling a heat producing device			
<b>First Named Inventor/Applicant Name:</b>	Thomas W. Kenny			
<b>Filer:</b>	Thomas B. Haverstock			
<b>Attorney Docket Number:</b>	COOL-01302			
Filed as Large Entity				
<b>Utility under 35 USC 111(a) Filing Fees</b>				
<b>Description</b>	<b>Fee Code</b>	<b>Quantity</b>	<b>Amount</b>	<b>Sub-Total in USD(\$)</b>
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
Claims in excess of 20	1202	3	52	156
Independent claims in excess of 3	1201	1	220	220
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
<b>Post-Allowance-and-Post-Issuance:</b>				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				376